

## HE UNITED STATES PATENT AND TRADEMARK OFFICT

Application of:

A. Bhan, et al.

Group Art Unit:

1623

Serial Number:

09/498,773

Examiner:

L. Crane

Filing Date:

February 5, 2000

For:

Method for Deprotecting Oglionucleotides

Honorable Assistant Commissioner of Patents Washington, D.C. 20231

## **RESPONSE TO OFFICE ACTION**

Sir:

In response to the office action mailed October 12, 2000, in connection with the prosecution of the captioned application, please consider the following Amendments and Remarks. Applicants are submitting, concurrently herewith, a petition to extend the period for response three months to and including April 12, 2001.

## IN THE CLAIMS

Please amend Claim 6 as follows:

(once amended) The method of Claim 5, wherein the phosphate protecting group is a 2-cyanoethyl phosphate group.

Please amend Claim 8 as follows:

8. (once amended) The method of Claim 1, wherein the reagent used to selectively remove phosphate protecting groups is an amine with a formula R-N-R<sub>1</sub>R<sub>2</sub> wherein R, R<sub>1</sub> and R<sub>2</sub> are independently hydrogen, hydroxy, or a hydrocarbon selected from the group consisting of alkyl, allyl, aryl, cycloalkyl, alkenyl,

7